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on 27 Oct, 2009

PATENT
Attorney Docket No.: 02307O-175400US

TOWNSEND and TOWNSEND and CREW LLP

By: Malinda Adagat

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gray, et al.

Application No.: 09/765,291

Filed: January 22, 2001

For: CHROMOSOME SPECIFIC
STAINING TO DETECT GENETIC
REARRANGEMENTS

Customer No.: 20350

Confirmation No. 9405

Examiner: Marjorie A. Moran

Technology Center/Art Unit: 1631

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

In response to the Office Action mailed July 27, 2009, please enter the following
amendments and remarks. Enclosed herewith is a Request for Continued Examination.

Enclosed herewith is a petition with fee authorization for a one-month extension of time.

Amendments to the Claims are reflected in the listing of claims that begins on
page 2 of this paper.

Remarks begin on page 6 of this paper.